Please Read and Save this Use and Care Book



# with Air Cleaner



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USA/Canada 1-800-LITMAID

(548-6243)

www.littermaid.com

Accessories/Parts (USA/Canada) 1-800-738-0245 Model

# WELCOME TO THE FAMILY!

Congratulations on your purchase of the LitterMaid Elite<sup>TM</sup> Advanced Automatic Self-Cleaning Litter Box. This product is designed to make caring for your cat a simpler, less time-consuming process.

# OPERATING INSTRUCTIONS FOR THE LITTERMAID $^{\rm TM}$ Self-cleaning litter box

• Cat enters the unit; once he/she leaves, the sensors are triggered, setting the timer for the cleaning cycle. (Sensors need to be blocked for at least 5 seconds.)

#### Important: Unit will not start a cleaning cycle while cat is in the box.

- As soon as the cat leaves the litter box, the sensor activates the 10-minute countdown and the ionic air cleaner.
- The ionic air cleaner stays on during the countdown and the cleaning cycle.
- After the 10-minute countdown, the cleaning cycle starts and the rake scoops out the waste clumps.
- If the cat reenters and leaves the litter box before the initial 10 minutes have elapsed, the timer will automatically reset and delay the beginning of the cleaning cycle for an additional 10 minutes.

**Note:** Rake stops and reverses if the safety bar touches any object that has gotten behind the rake while it is returning to its home position.

• Rake opens waste receptacle compartment cover and deposits clumps into the waste receptacle.

**Note:** Rake stops and reverses if it encounters an obstacle larger than 35 lb. It will try five times to clear the obstacle. If obstacle is not cleared, the rake reverses back to the home position and the green POWER LED blinks (1 time per second).

• Sealed disposable waste receptacle allows for safe and easy disposal of waste when full.

# **IMPORTANT SAFEGUARDS**

Instructions pertaining to a risk of fire, electric shock or injury to persons.

# WARNING: When using electric appliances, basic precautions should always be followed including the following:

# Warning: Do not stick hands or any other extremities into the box or behind the rake while it is moving.

- 1. Read all the instructions before using the appliance.
- 2. To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
- 3. Do not contact moving parts.
- 4. Only use attachments recommended or sold by the manufacturer.
- 5. Do not use outdoors.
- 6. To reduce the risk of electric shock, do not put LitterMaid Elite<sup>TM</sup> Advanced Automatic Self-Cleaning Litter Box in water or other liquid. Do not place or store appliance where it can fall or be pulled into a tub or sink.

#### 7. NOT INTENDED FOR USE WITH KITTENS UNDER SIX MONTHS.

- 8. Not intended for use by handicapped, incapacitated or very old cats that might experience difficulty in entering or leaving the litter box.
- 9. PREGNANT WOMEN and IMMUNE-DEFICIENT PEOPLE should avoid contact with cat waste at all times.
- 10. CAUTION: THIS IS NOT A TOY. The LitterMaid Elite<sup>TM</sup> Advanced Automatic Self-Cleaning Litter Box is a precision-operated appliance. Should the rake become jammed during cleaning, THIS UNIT CONTAINS A MECHANISM THAT WILL AUTOMATICALLY STOP, REVERSE AND RESTART THE CLEANING OPERATION.
- 11. For cat use only. The LitterMaid Elite<sup>TM</sup> Advanced Automatic Self-Cleaning Litter Box is intended solely for the safe elimination of cat waste. DO NOT ATTEMPT TO USE THIS PRODUCT FOR ANY OTHER PURPOSE.
- 12. Never allow small children to play in or around this device.
- 13. Please read all directions in this manual carefully prior to operating this product.

# Intended for Household Use Only. SAVE THESE INSTRUCTIONS.

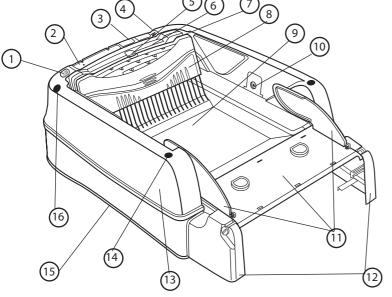
#### Product may vary slightly from what is illustrated.

# 6 (4)(3) (9) (2)(10)(16 (14) (15) (12)(13)

(6) 5

- 1. ON/OFF button
- 2. Power light indicator
- 3. Warranty board
- + 4. Battery compartment cover (Part# 7688-9320W) (batteries not included)
- 5. Green LED ionizer light
- 6. Ionic air cleaner
- 7. Motor housing
- + 8. Rake (Part# LME5500W-02)
- + 9. Litter tray (Part# 7686-8110W)
- 10. Sensors (both sides)
- + 11. Waste receptacle compartment cover with flaps (Part# LME5000W-01)
- † 12. Receptacle supports Right (Part# 7001-2110W) and Left (Part# 7001-1110W)
- 13. Top housing
- 14. Plug holes for Plug 2 (both sides)
- 15. Cutout handle (both sides)
- 16. Plug holes for Plug 1 (both sides)
- + Consumer replaceable/removable parts

- + 1. Plugs (4) (not shown) Plug 1 (Part# 7003-3320W , (qty. 2)) Plug 2 (Part# 03-4320W (qty. 2))
- + 2. Cleaning brush (Part# 5125-0075W)
- + 3. AC adapter (Part# 4101-1022W)
- + 4. LitterMaid<sup>®</sup> triple-action tool (Part# 7003-5110W)
- + 5. Ramp (Part# 5506-3147W)
- + 6. Carbon Filters (12 pk.) (Part# LMF200)
- **†** 7. Disposable waste receptacle (12 pk.) (Part# LMR200) (18 pk.) (Part# LMR300)
- + Consumer replaceable/removable parts



#### **Accessories**

Check our online service for parts and accessories at www.littermaid.com or call 1-800-548-6243

	Model #
LitterMaid Kitty Kabana <sup>™</sup> litter box cover	LMT200
LitterMaid Elite <sup>TM</sup> litter box cover	LMT250
LitterMaid <sup>®</sup> litter box carpet	LMC100
LitterMaid <sup>®</sup> premium clumping cat litter	LML100
Disposable waste receptacles (12 pk.)	LMR200
Disposable waste receptacles (18 pk.)	LMR300
Carbon filters (12 pk.)	LMF200

# **Setup Instructions**

No Tools Required for Setup

- Unpack the pieces of the unit listed below.
- Peel off the protective tape on the battery compartment.
- Cut or remove the tie restraints on the underside of unit.
- Before use, remove the tie wraps on each end of the motor assembly.



Press down
Slide through

Before getting started, be sure you have all of the following	contents.
Litter tray	1
Top housing	1
Waste receptacle compartment supports	2
Waste receptacle compartment cover	1
Rake	1
AC adapter (in styrofoam)	1
Disposable waste receptacles	4
Carbon filters	4
LitterMaid <sup>®</sup> triple-action tool	1
Use and care manual	1
Kabana Plugs	4
Cleaning brush (packed with disposable waste receptacles)	1
Quick Start Sheet	1
Optional items:	
Paw-cleaning ramp	1
LitterMaid Kitty Kabana <sup>TM</sup> Litter Box Cover	1



#### Assembly

1. Slide receptacle supports (marked L (left) and R (right)) into grooves on the bottom tray until they lock into place (A).

2. Place both left and right flaps flat on top of the waste receptacle compartment panel.

3. Push the flaps in and up until they click into place (B).

one at a time, into notches in the receptacle supports (D).

housing under tray ledge. Important: 5 tabs of the tray should be on top of the white bar in front of the top housing (E). Bring the other end of top housing down so

that it snaps into place. Check to be sure top housing is

positioned securely on the tray.

• Open waste receptacle compartment cover. • Insert a disposable waste receptacle into the waste

• Insert the edge of the waste receptacle in an inclined position and place it between the edge of the tray and the

• Press the waste receptacle down into position (G).

• There should be no gap between the unit and the waste

8. Insert waste receptacles.

receptacle compartment.

bar of the top housing (F).

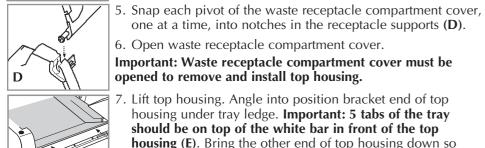
receptacle.

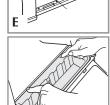


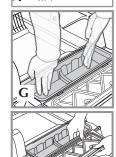
B

С

4. Lift the flaps until they lock into place (C).







• Attach the waste receptacle lid by inserting the push tabs into the round holes. To secure, press on positions indicated (**H**).

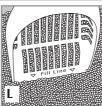




Make sure lid edges are under the cover tabs (**J**).

#### 9. Install carbon filter.

- Peel off the paper strip on the carbon filter to expose the adhesive.
- Place filter adhesive-side down in the diamond-shaped insert in the center of the waste receptacle lid (K). Close the waste receptacle compartment cover.
- 10. Fill the LitterMaid<sup>®</sup> litter box to just below the Full Line marked inside of litter tray.



Important: Use only premium clumping litter. Do not use nonclumping litter, crystal or pearl-like litters.

#### Do not overfill the unit or it will not operate properly.

• Use the Fill Line on the LitterMaid<sup>TM</sup> triple-action tool to check that the litter is at the correct level in the center of the unit (L).



#### The LitterMaid<sup>TM</sup> Triple-Action Tool

This handy 3-way tool helps you measure:

• Level of litter (M).



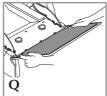
• Assists in cleaning the rake (N).



• Aids in the removal of small waste particles (**P**).

#### 11. Install paw cleaning ramp:

- The paw-cleaning ramp has two pivot pins that fit into holes on the sides of the waste receptacle compartment cover.
- Position the paw-cleaning ramp with carpet-side facing up.

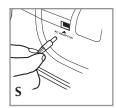


- Insert the pivot pins into the holes (**Q**).
- Tug slightly on the ramp to ensure that it is firmly in place.

# R

#### Install rake

12. Align tracks on back of rake (each end) and slide into grooves on motor housing (**R**).



- 13. Remove the AC adapter from where it is packed in the styrofoam and plug it into the unit **(S)**.
- Plug the cord into a standard electrical wall outlet.
- Press the ON/OFF button to turn unit ON. The rake will automatically run through its first cleaning cycle and smooth out the litter.
- 14. If the LitterMaid Kitty Kabana<sup>TM</sup> litter box cover is not being used, place the 4 tent plugs into the 4 holes on top housing.

**Note:** Always use both hands to move LitterMaid<sup>®</sup> litter box by holding handle cutouts located on each side of the tray.

#### Ionic Air Cleaner

- As soon as the cat leaves the litter box, the sensor activates the 10-minute countdown and the ionic air cleaner.
- The ionic air cleaner stays on during the countdown and the cleaning cycle.

#### **Optional Items:**

For more information, call: 1-800-738-0245 or visit our website, www.littermaid.com.

#### Litter Box Carpet

• Place the assembled unit on the carpet.

# LitterMaid Kitty Kabana<sup>TM</sup> litter box cover

• Assemble to cover unit (T). (See instruction sheet.)

## Helpful Information

If you need to acclimate your cat to the LitterMaid<sup>®</sup> Advanced Automatic Self-Cleaning litter box, refer to "Acclimating Your Cat" in this use and care book.

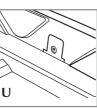
If your unit is not working properly, refer to "Troubleshooting" in this use and care book.

Batteries (we recommend using batteries only as a back-up):

- Push up on center ridges to open battery compartment door.
- Remove the battery door.
- Follow the diagram in the compartment to install 8 AA Alkaline cell batteries. (Batteries not included.)

Just as your alarm clock continues to run on batteries if there is a power failure, the LitterMaid<sup>®</sup> litter box will continue to operate as long as batteries are installed. Change the batteries periodically.

#### Sensors



Sensors (located on interior side panels) must be kept clean. Wipe sensors with a soft, dry cloth to keep them dust free **(U)**.

LED operation, function and why they blink:	
Green power light indicator	Power LED indicator is lit when power to the unit is on.
Blinking green	LED blinks (2 times per second) indicating batteries are low.
	LED blinks (1 time per second) when the rake assembly has encountered a blockage.
Green on ionizer	lonic air cleaner LED (behind the rake) is only lit when the ionizer is operating.

## ACCLIMATING YOUR CAT

If your cat needs to acclimate to the new LitterMaid  ${}^{\textcircled{R}}$  Advanced Automatic Self-Cleaning litter box, follow these instructions.

- Place the LitterMaid<sup>®</sup> unit next to your old litter box.
- Set it to run automatically by pressing the ON/OFF button ON.
- Do not clean out the old litter box. (Cats prefer to use a clean box, and the LitterMaid<sup>®</sup> litter box will always be clean.)
- If your cat is shy, do not operate the LitterMaid<sup>®</sup> litter box automatically for 2 to 3 days. (Press the ON/OFF button OFF.)
- Manually activate the LitterMaid<sup>®</sup> litter box 2 to 3 times a day for the first 2 to 3 days, to let your cat get used to going into the LitterMaid<sup>®</sup> litter box, before you set it to clean automatically.
- As soon as your cat is acclimated to the LitterMaid<sup>TM</sup> litter box, set it to clean automatically. Press the ON/OFF button ON and remove the old litter box.

**Note:** Do not place your LitterMaid<sup>®</sup> litter box in a wet environment or in direct sunlight. **Do not use outdoors or on patios**.

Т

# **Care and Cleaning**

#### **Sensor Covers**

The two sensors located on the interior side panels are protected by sensor covers that need to be kept dust free. After changing or adding litter, wipe each sensor with a soft, dry cloth to remove dust.

#### Litter Tray

Use only premium clumping litter. Lesser quality litters will impair performance.

#### To empty and clean litter tray:

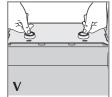
- Check to make sure rake is in home position.
- Press the ON/OFF button to turn unit OFF.
- Unplug unit and remove batteries to prevent accidental activation of the unit.
- Remove the waste receptacle.
- Remove the rake.
- Remove the top housing.
- Dispose of the used litter. To ensure proper disposal of litter, follow manufacturer's instructions on litter package. Wipe the litter tray with a damp cloth. If further cleaning is necessary, the litter tray can be fully immersed in water and washed with a mild detergent.

# Important: Do not soak or immerse the top housing in water. To clean wipe with damp cloth. Dry the unit completely before reassembling.

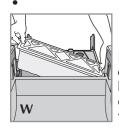
• Before reassembling, spray litter tray surface with nonstick cooking spray or silicone spray, and wipe with a soft, dry cloth. This will help to prevent waste clumps from adhering to the surface of the tray.

#### **Removing Disposable Waste Receptacle**

We recommend avoiding contact with waste material. Wear rubber or latex gloves when handling used disposable waste receptacle.



- Depress the two push tabs in the waste receptacle compartment cover (V). (Detach the disposable waste receptacle lid from the waste receptacle compartment cover.)
- Lift the compartment cover, exposing the closed disposable waste receptacle assembly.



Press in on four corners of lid to secure lid to the waste receptacle, pull the disposable waste receptacle edge free from the tabs holding it in place, lift out and dispose **(W)**.

Disposable waste receptacles are available in packages of 12 or 18 and may be purchased through your local retailer, by visiting us at our website at www.littermaid.com, or by calling us at 1-800-738-0245. We will be happy to assist you in any way we can.

# Rake Removal & Cleaning

#### Removing the rake:

The rake can be removed for easy cleaning.

We recommend wearing rubber or latex gloves when handling the soiled rake.

- Be sure rake is in the home position.
- Grasp rake ledge underneath logo and slide up and off of unit.
- Clean rake with a soft cloth using warm water and mild detergent. Do not use scouring pads or harsh or abrasive chemicals. Spray rake lightly with nonstick cooking spray or a silicone spray before reinstalling.

**Note:** Rake may be cleaned while installed by using the LitterMaid<sup>®</sup> triple-action tool.

## Paw-Cleaning Ramp: (Optional item)



- Remove mat by gently pulling on the fabric strip provided (X).
- The mat is held in place by 5 tabs and will remove easily.
- Remove and clean carpet by using a vacuum cleaner.

• To return it to its original position, reinsert carpet under the tabs. It is not necessary to remove the plastic ramp to clean the mat.

**Note:** For small stains, moisten a sponge with mild detergent and cold water; wipe to clean. Do not use soaps or chemical cleaners, as they may be harmful to your cat.

# Caution: Do not place carpet in washer or dryer. Do not vacuum carpet when it is wet.

# Troubleshooting

#### Rake continues to go through cleaning cycles.

#### **Probable Cause:**

• Too much litter in the litter box is causing excess litter to collect **behind** the rake, preventing it from returning to home position or there is an obstacle in **front** at the rake. If the rake cannot move an obstacle during the cleaning cycle, the unit will go through a cleaning cycle up to five times in an attempt to clear the obstacle. If unsuccessful, the rake will return to its home position, and the green light will blink slowly (1 time per second), indicating that the rake has encountered an obstacle it cannot move.

#### Solution:

- 1. Press the ON/OFF button to turn unit OFF.
- 2. Clear the obstacle.

Be sure litter in tray is just below the Full Line. Use the LitterMaid<sup>®</sup> tripleaction tool to measure the level of the litter in the center of the unit. Full Line will not be visible if tray is overfilled.

- 3. Press the ON/OFF button ON.
- 4. The rake will run through a complete cleaning cycle. When cycle is finished, the unit is ready for use.

#### Unit does not operate 10 minutes after cat leaves.

#### **Probable Cause:**

• Dusty sensors (Sensors need to be covered for 5 seconds to activate.)

#### Solution:

- 1. Wipe each sensor with a soft, dry cloth.
- 2. Press the ON/OFF button to turn unit OFF.
- 3. Press the ON/OFF button ON.
- 4. Unit will run through a cleaning cycle.

#### Unit does not completely clean litter box.

#### **Probable Cause:**

• Low-quality clumping litter.

#### Solution:

- 1. Do not use non-clumping, crystal or pearl-like litter.
- 2. Use only premium clumping litter.

#### Unit does not operate when you press ON/OFF button to turn unit ON.

#### **Probable Cause:**

- Power outage
- Faulty or non-activated outlet
- Old batteries

#### Solution:

- Check batteries and outlet
- Use batteries in case of power outage
- Switch to battery power

#### Probable Cause:

• Incorrectly installed or dead batteries. (Batteries should only be used as backup.) Change the batteries once yearly.

#### Solution:

- 1. Press the ON/OFF button OFF.
- 2. Open battery compartment; check to see that batteries are correctly installed.
- 3. Press the ON/OFF button ON. The unit should perform a whole cleaning cycle.
- 4. If unit does not operate, replace batteries with fresh ones and try again.

- 5. If unit does not operate with fresh batteries, try it with the AC adapter.
- 6. Green light should come on. If it does not, there is a problem with the AC adapter or batteries.

#### **Probable Cause:**

• AC adapter does not work.

#### Solution:

Press ON/OFF button OFF and check the following:

- 1. The AC adapter plug is inserted fully into the input jack.
- 2. The power outlet is operating. (You may wish to double-check by plugging unit into another outlet.)
- 3. Wait a few seconds and turn unit on again. Green light should come on and the unit should perform a complete cleaning cycle.
- 4. If unit still does not operate, press ON/OFF button OFF and unplug the AC adapter.
- 5. Operate the unit on battery power only.

## Waste clumps adhere to the surface of the litter tray.

## Probable Cause:

• Soiled litter tray surface (We recommend wearing rubber or latex gloves when handling waste.)

## Solution:

- 1. Remove clumps with scoop and dump litter into another container.
- 2. Remove litter tray (refer to "Care and Cleaning" in this use and care book), clean with mild detergent, rinse and dry.
- 3. Spray litter tray surface with nonstick cooking spray or silicone spray, and wipe with a soft, dry cloth. This will help to prevent waste clumps from adhering to the surface of the tray.

Power light fails to come on when ON/OFF button is pressed ON.

#### **Probable Cause:**

• Power outage or batteries are incorrectly installed or dead.

#### Solution:

- 1. Press ON/OFF button OFF then back ON.
- 2. Make sure there is power to the unit and/or fresh batteries are correctly installed.

If you can't solve the problem using this Troubleshooting section, more help is available by calling Customer Service at 1-800-LIT-MAID (548-6243).

# Power light blinks slowly and continuously.

## Probable Cause:

• Rake has encountered an obstacle it cannot remove. If the rake cannot move an obstacle during the cleaning cycle, the unit will go through a cleaning cycle up to five times in an attempt to clear the obstacle. If unsuccessful, the rake will return to its home position, and the green light will blink slowly (approximately every second), indicating that the rake has encountered an obstacle it cannot move.

#### Solution:

- 1. Press ON/OFF button OFF.
- 2. Use the LitterMaid  $^{\textcircled{R}}$  triple-action tool to remove the obstacle.
- 3. Make sure that the rake teeth are clean and free of litter. Use the LitterMaid  $^{\mbox{$($to clean rake teeth.$)}}$
- 4. Press ON/OFF button ON.

# Power light blinks quickly.

## Probable Cause:

• Batteries need replacing.

#### Solution:

Light will continue to blink until batteries are removed or until they are completely dead.

If the rake is stuck in the center or dumping position.

#### Solution:

- 1. Press ON/OFF button OFF.
- 2. Unplug unit.
- 3. Remove batteries.
- 4. Clean unit (check track for litter).
- 5. Wipe sensors.
- 6. Put unit together and plug into AC power only and press ON/OFF button to turn unit ON for the automatic cycle.

## If green ionize LED is off.

## Solution:

• Ionizer only turns on during 10 minute countdown and raking cycle.

#### NEED HELP?

For service, repair or any questions regarding your appliance, call the appropriate "800" number on the cover of this book. Do not return the product to the place of purchase. Do not mail the product back to the manufacturer nor bring it to a service center. You may also want to consult the website listed on the cover of this manual.

#### **One-Year Limited Warranty**

(Applies only in the United States and Canada)

#### What does it cover?

• Any defect in material or workmanship; provided; however, Applica's liability will not exceed the purchase price of the product

#### For how long?

• One year after the date of original purchase

#### What will we do to help you?

• Provide you with a reasonably similar replacement product that is either new or factory refurbished

#### How do you get service?

- Save your receipt as proof of the date of sale.
- Check our on-line service site at www.prodprotect.com/applica, or call our toll-free number, 1-800-548-6243, for general warranty service o If you need parts or accessories, please call 1-800-738-0245.

#### What does your warranty not cover?

- Damage from commercial use
- Damage from misuse, abuse or neglect
- Products that have been modified in any way
- Products used or serviced outside the country of purchase
- Glass parts and other accessory items that are packed with the unit
- Shipping and handling costs associated with the replacement of the unit
- Consequential or incidental damages (Please note, however, that some states do not allow the exclusion or limitation of consequential or incidental damages, so this limitation may not apply to you.)

#### How does state law relate to this warranty?

• This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or province to province.



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